

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 11871
Application ID: 09682043
Title of Invention: Thermodynamic Simulated Annealing Schedule for Combinatorial Optimization Problems
First Named Inventor: Juan De Vicente
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-07-13
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: NONE
Digital Certificate Holder: cn=Juan Francisco de Vicente, ou=Independent Inventors, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: 8Oq339SYeRUi8p5f+imhMw==
Total Fees Authorized: \$355.0



Payment Category: CC – Credit Card
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TRANSMITTAL FORM

JC474 U.S. PTO
09/682043

07/13/01

Electronic Version 1.0.2

Stylesheet Version: 1.0

Thermodynamic Simulated Annealing Schedule for Combinatorial Optimization Problems

First Named Inventor: Juan De Vicente

SUBMITTED BY

Name: Juan Francisco De Vicente
Electronic Signature Mark: juan Date Signed: 20010713

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	submissionjapds.xml
fee-transmittal	submissionjfee.xml
specification	especification.xml
declaration	declarationPage1.tif
declaration	declarationPage2.tif
declaration	SmallEntityStatus.tif

Attached Image File(s):

declarationPage1.tif

declarationPage2.tif

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Comments:

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**



Declaration
Submitted
with Initial
Filing

OR



Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

First Named Inventor

COMPLETE IF KNOWN

Application Number

/

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**THERMODYNAMIC SIMULATED ANNEALING SCHEDULE FOR
COMBINATORIAL OPTIMIZATION PROBLEMS**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/> Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:				

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label **28599** OR Correspondence address below

JUAN FRANCISCO DE VICENTE ALBENDEA
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Country	SPAIN	Telephone 734 916527559
		Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	JUAN FRANCISCO	Family Name or Surname DE VICENTE
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Inventor's Signature	<i>Juan Francisco</i>	Date 7/13/2001
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Residence: City	S.S. REYES	MADRID	SPAIN
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			Country SPAIN

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Family Name or Surname
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Inventor's Signature	Date
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Residence: City	State	Country	Citizenship
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Mailing Address

City	State	ZIP	Country
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Small entity status

Written assertion

I have entitlement for small entity status.

Signature:

A handwritten signature in black ink, appearing to read "Juan Francisco de Vicente Albendea".

Juan Francisco de Vicente Albendea

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FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity
Independent Inventor

TOTAL FEES AUTHORIZED: \$ 355

BANK (CREDIT) CARD INFORMATION:

Credit Card Number: 5007
Expiration Date: 20050201
Authorized Name: Juan Fco. de Vicente
Billing Address: 013

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 355

Subtotal For Basic Filing Fee: \$ 355

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 1	203	\$ 9	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0